

**Dr. Duke's Phytochemical and Ethnobotanical Database**

**Chemicals Found in *Glaucium flavum***

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	6-IMINOSANGUINARINE	Plant	--	--		
3	ALPHA-ALLOCRYPTOPINE	Root	--	--		
0	AROSINE	Plant	--	--		
0	AROSININE	Plant	--	--		
0	AUROTENSINE	Plant	--	--		
0	CATALINE	Plant	--	--		
33	CHELERYTHRINE	Root	--	--		
18	CHELIDONINE	Plant	--	--		
3	CHELIRUBINE	Root	--	--		
0	CORUNNINE	Plant	--	--		
6	CORYDINE	Plant	--	--		
4	DEHYDROGLAUCINE	Plant	--	--		
0	DIMETHYLGLOUCINE	Plant	--	--		
0	DIOXYMALEIC-ACID	Plant	--	--		
0	FAT	Seed	300000	350000	0.44568382272451457	
7	FUMARIC-ACID	Plant	--	--		
0	GLAUCENTRINE	Plant	--	--		
10	GLAUCINE	Plant	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	GLAUVINE	Plant	--	--		
0	GLAUFLAVINE	Plant	--	--		
5	ISOBOLDINE	Plant	--	--		
5	ISOCORYDINE	Root	--	--		
11	MAGNOFLORINE	Root	--	--		
0	NORCHELIDONINE	Root	--	--		
1	O-METHYL-ATHEROLINE	Plant	--	--		
0	PONTEVEDRINE	Plant	--	--		
24	PROTOPIINE	Root	--	--		
48	SANGUINARINE	Root	--	--		
48	SANGUINARINE	Seed	--	--		
0	SCOULERINE	Plant	--	--		
0	SINACTINE	Plant	--	--		